

FIG.1

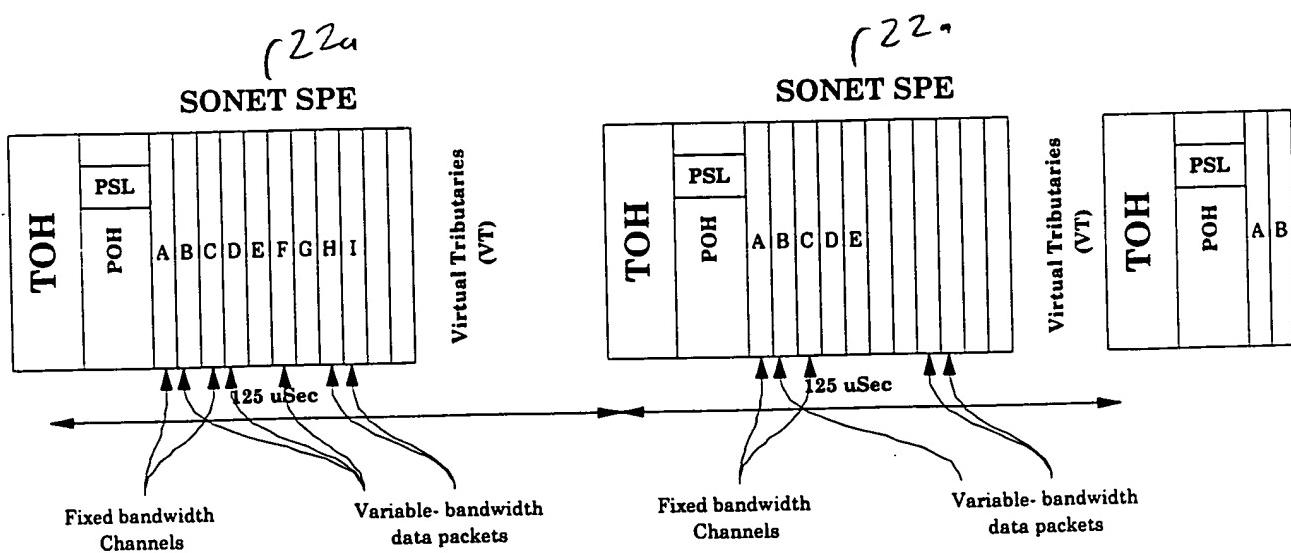


FIG.2

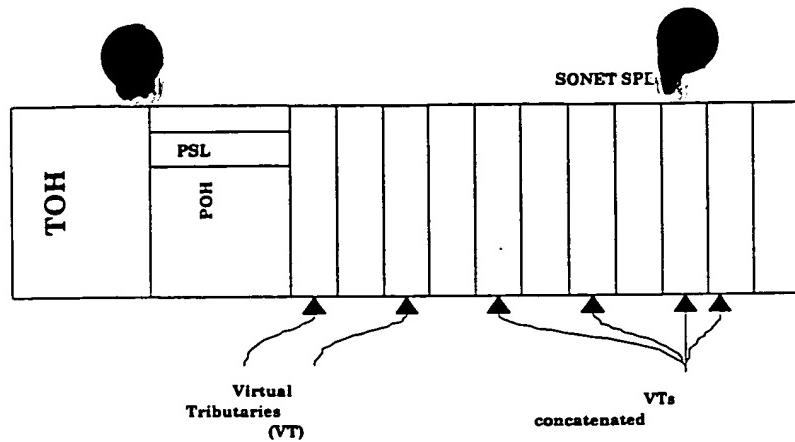


FIG. 3

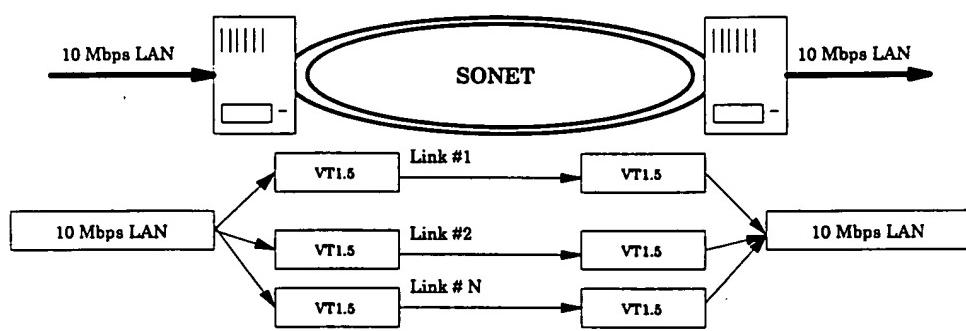


FIG. 4

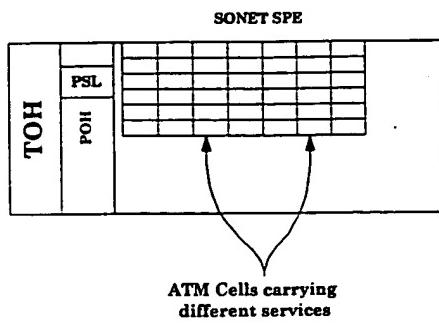


FIG. 5

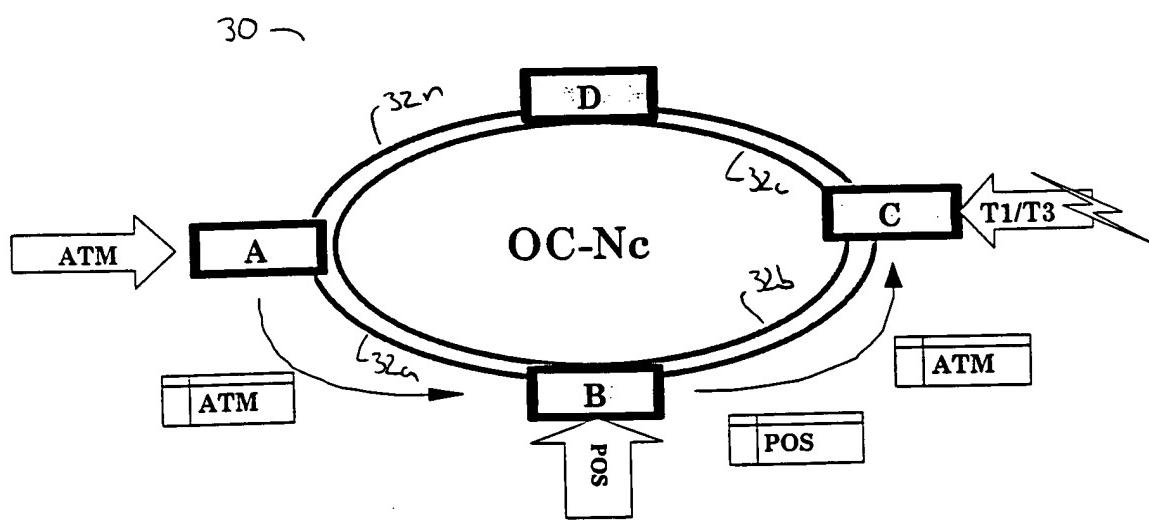


FIG. 6

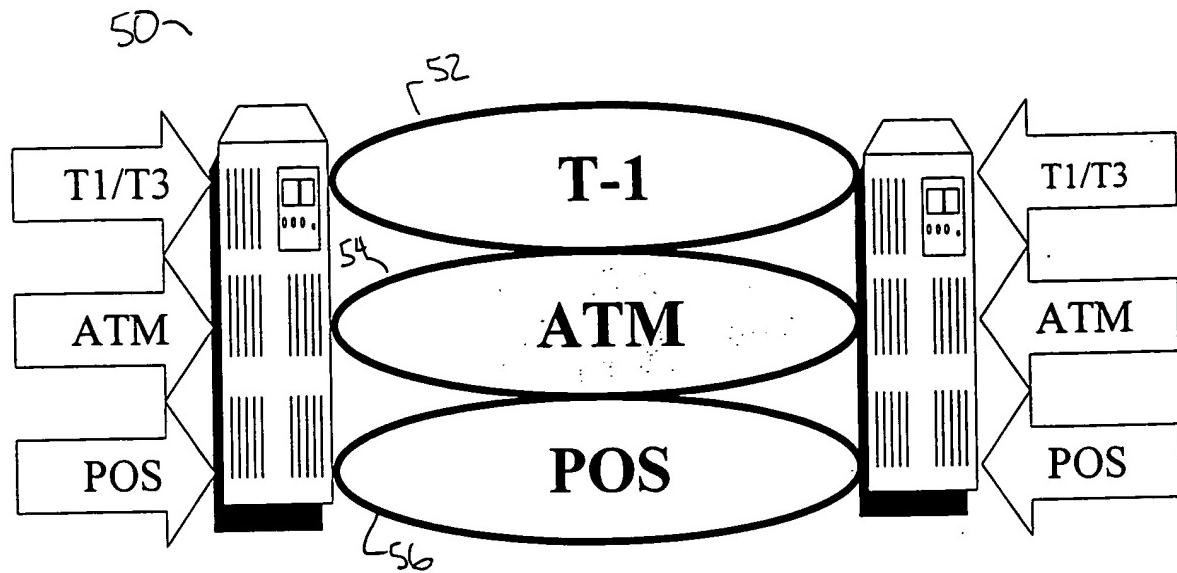


FIG. 7

00000000000000000000000000000000

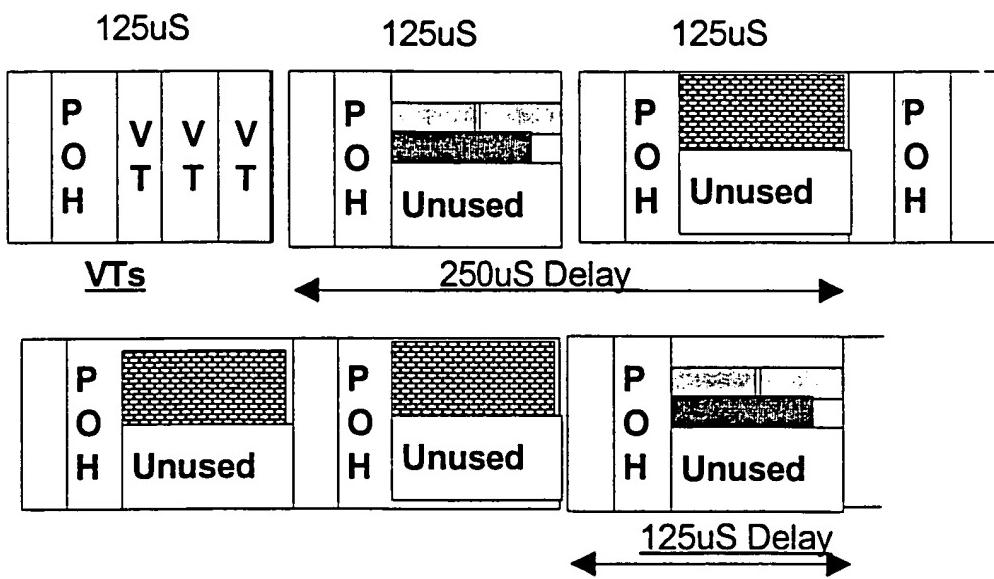


FIG. 8

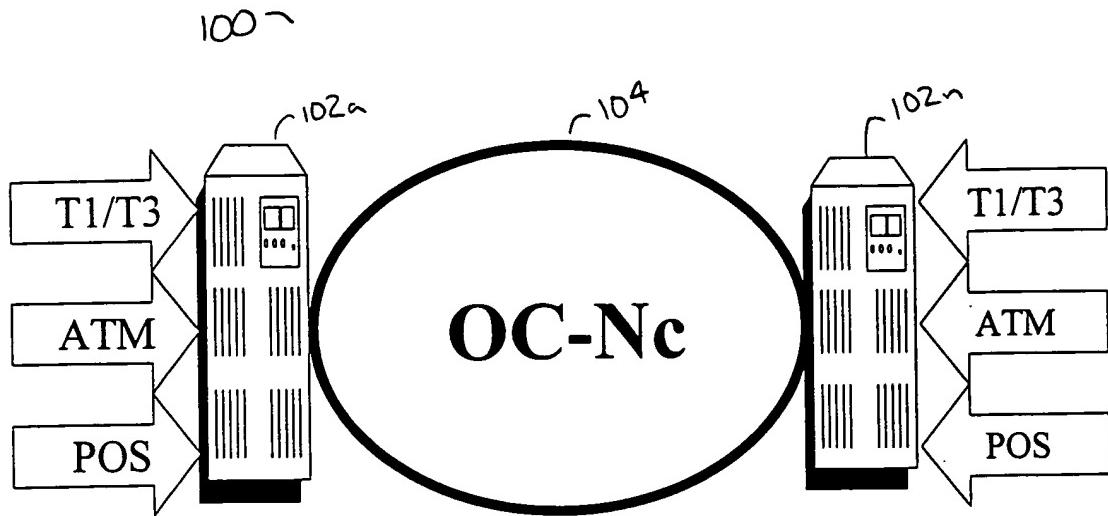


FIG. 9

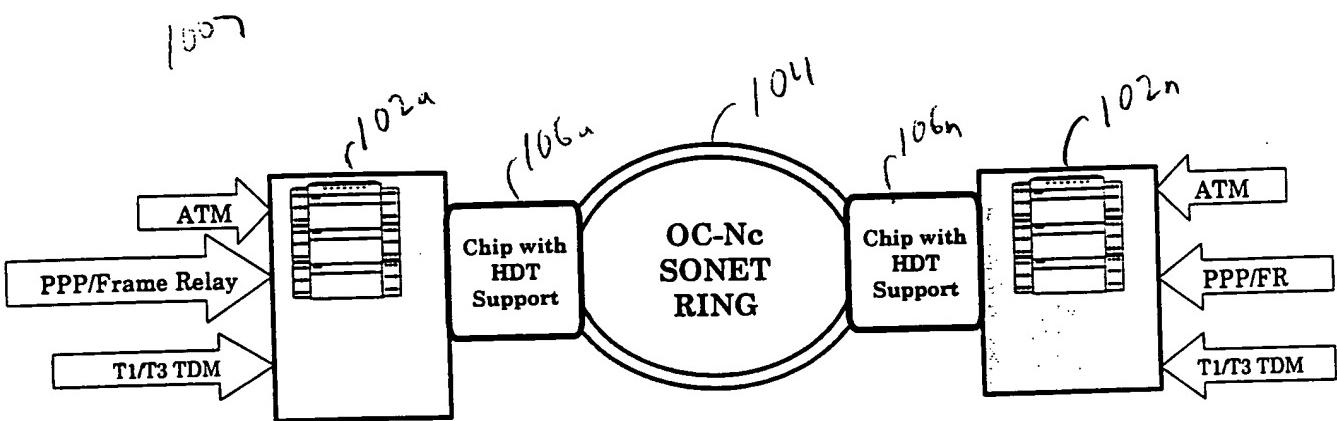
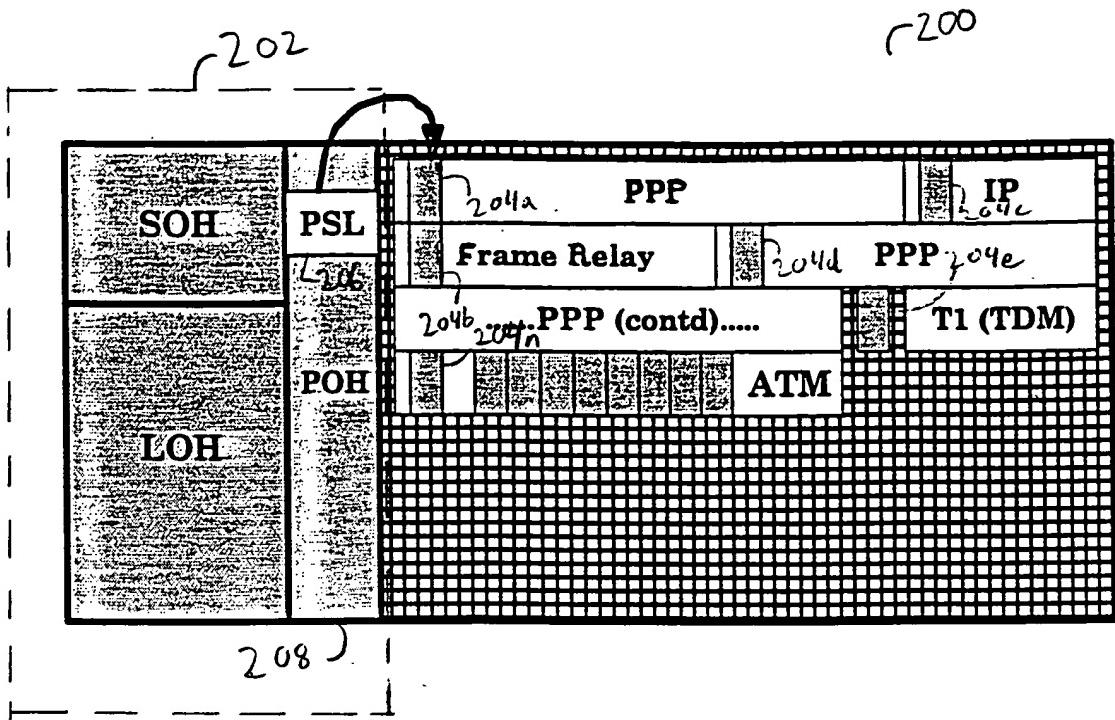
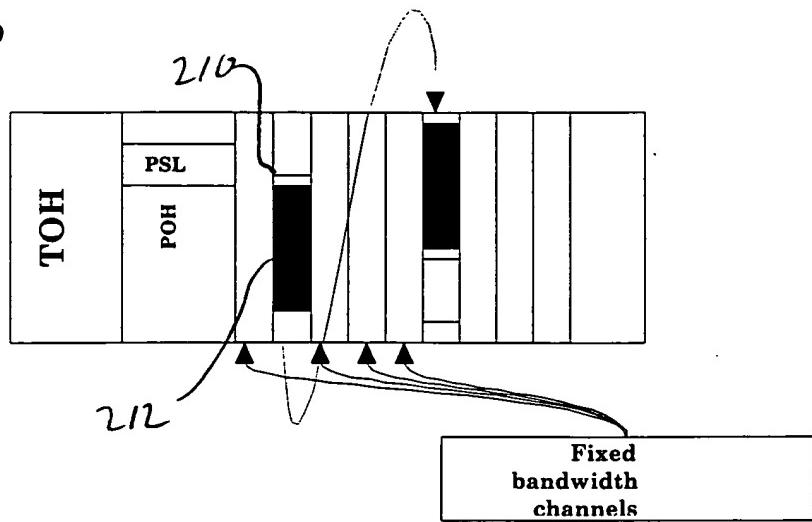


FIG. 10



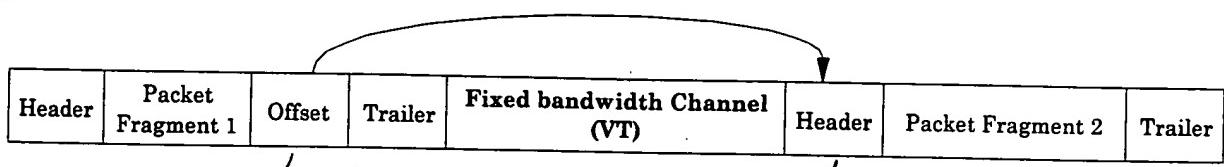
F16.11

2007



F16.12

2307



F16.13

2007

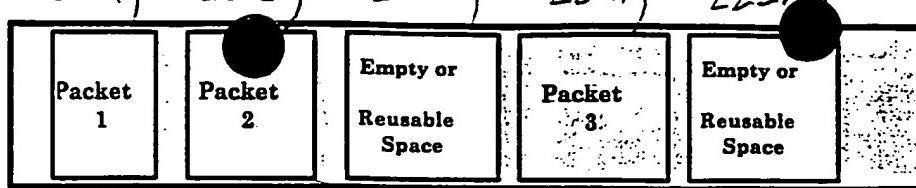


FIG. 14

00000000000000000000000000000000

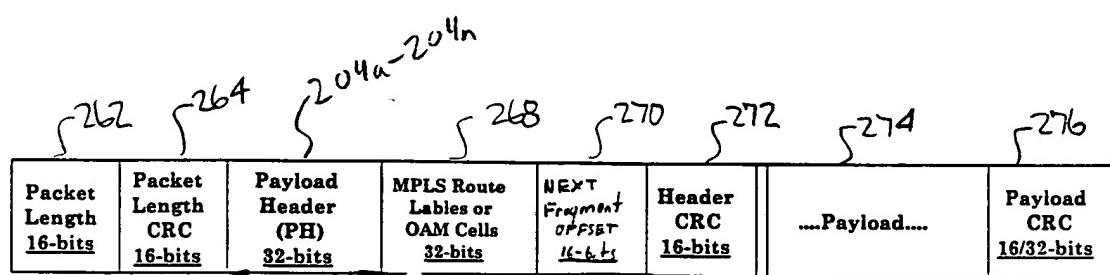


FIG. 15

204a)

Unused D31:D20	Padding D18:D19	Fragment ID D17:D16	Header Length D15:D8	Packet Reuse D7	Header Data D6:D4	Packet Identifier D3:D0	
Reserved for Future Use	00: No Pad 01: 1-byte pad 10: 2-byte pad 11: 3-byte pad	00 01 10 11	No Frag. Initial Pkt Cont. Pkt End Pkt	Length of Header Bytes	0 1 No Yes	000 001 010 011- 111 None MPLS OAM (Future Use)	0000 0001 0010 0011 0100 0101 0111 - 1111 Null Packet ATM Cells PPP IP Ethernet PDH (Future use)

FIG. 16

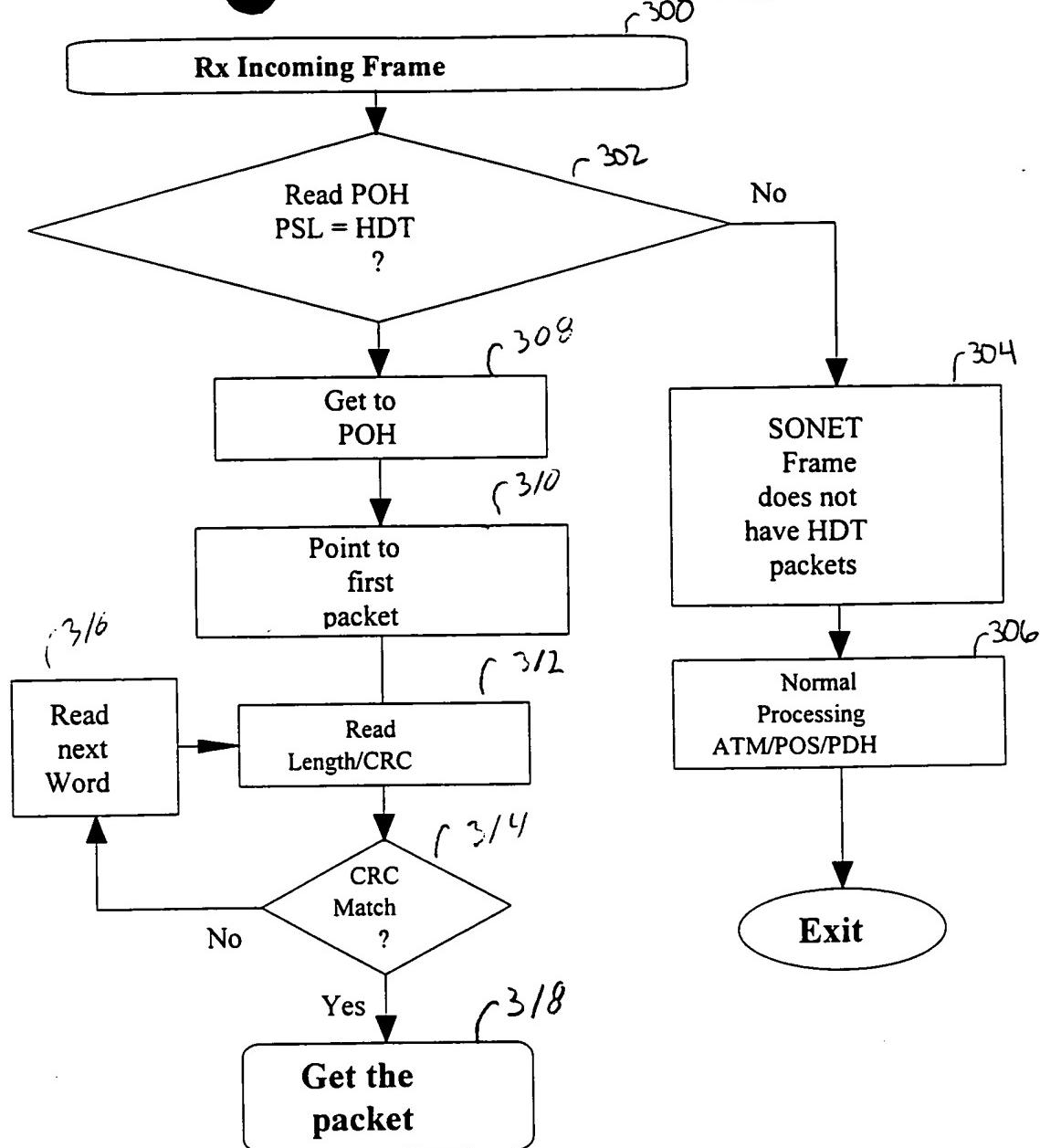


FIG. 17

320 ~

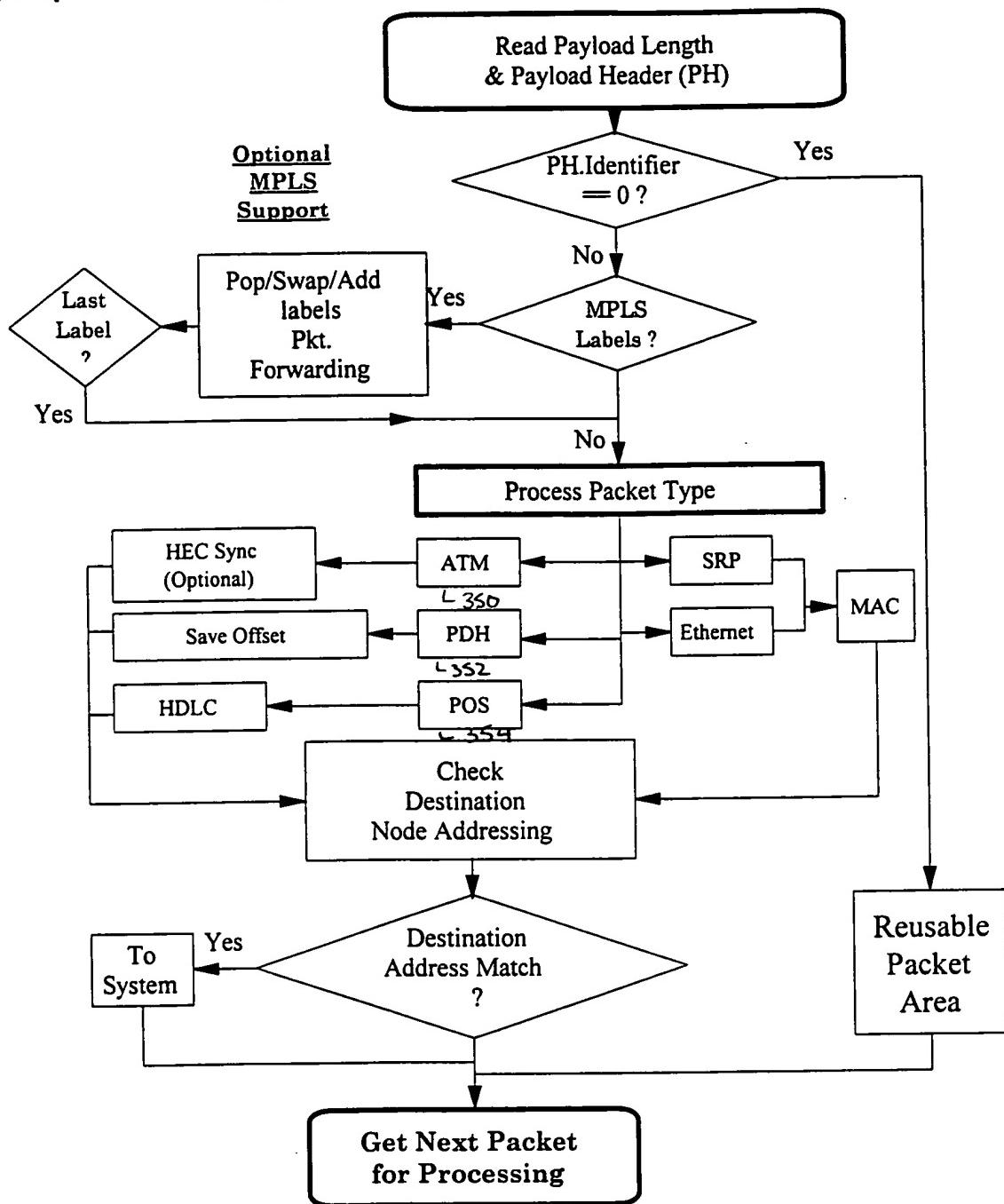


FIG. 18

407

402

404

406

408

No (Data Packets)

Yes

TDM  
Packet

PH.reusable = 0

PH.reusable = 1

Get offset of first  
available area

410

No

Yes

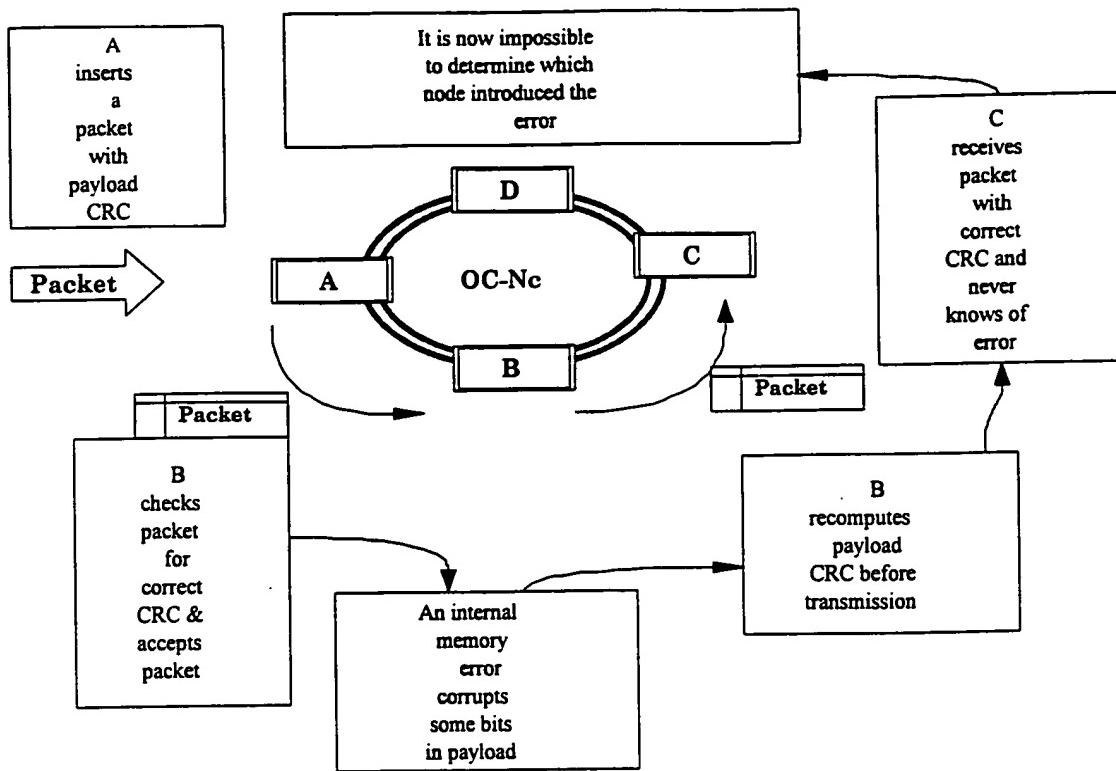
Store  
packet.  
Create Null  
SDL packet  
in remaining  
area

Fragment  
packet  
Set offset to  
next packet  
location

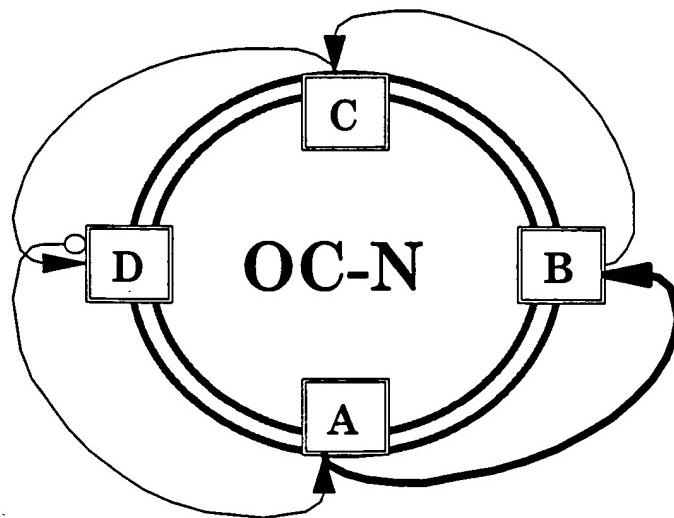
Packet in Buffer  
ready for Tx

FIG. 19

5007



F16.20



F16.21